

North Dakota Department of Public Instruction

North Dakota English Language Arts and Mathematics Content Standards Development Committee

**Ramada Inn, Bismarck, ND
Judicial and Heritage Rooms
June 22-24, 2016**

Meeting Minutes

June 22, 2016

Greg Gallagher, Assessment Director within the North Dakota Department of Public Instruction, called to order the first meeting of the North Dakota English Language Arts and Mathematics Content Development Committee, hereafter referred to as the Committee, on June 22, 2016, at 8:30 am, CT.

Kirsten Baesler, State Superintendent, welcomed and commissioned Committee members with the duty of developing the state's next generation of academic content standards for English language arts/literacy and mathematics. Superintendent Baesler expressed gratitude to the Committee members for their service and committed support for the Committee's forthcoming activities.

Mr. Gallagher led introductions of all Committee members, identifying each member's content specialty and institution of employment. Refer to Attachment A for the list of Committee members, project consultants, and Department of Public Instruction technical assistants (Attachment A. Content Standards Committee Membership.pdf). The record shows the attendance of the following commissioned Committee members:

English Language Arts/Literacy Committee Members:

Kindergarten - Grade 2

Committee Member	School	City/LEA
Lisha Christopherson	Red Trail Elementary School	Mandan
Shari Gehrke	West Fargo Public School District	West Fargo
Tara Hofmann	Medina Public School	Medina
Diana Kuznia	Maple Valley Public School	Tower City
Chantel McKay	Beulah Elementary School	Beulah
Janet Nysetvold	McKinley Elementary School	Fargo
Debra Tschosik	Sunrise Elementary School	Bismarck

Grades 3 - 5

Committee Member	School	City/LEA
Kathleen Boland	LE Berger Elementary School	West Fargo

Michelle Bullis	Fairmount Public School	Fairmount
Michelle Dehne	LE Berger Elementary School	West Fargo
Sarah Fox	Glen Ullin Public School	Glen Ullin
Carissa Monatukwa	Maple River Elementary School	Ellendale
Rebecca Pitkin	Jefferson Elementary School	Dickinson
Lisa Roeske	Fargo Public Schools	Fargo
Adria Smith	Sweetwater Elementary School	Devils Lake
Julianne Zahn	Beulah Elementary School	Beulah

Grades 6 - 8

Committee Member	School	City/LEA
Pamela Aman	AL Hagen Junior High School	Dickinson
Jean Bartz	Drake High School	Drake
Ahna Fixen	Central Middle School	Devils Lake
Kristi Hallock	Discovery Middle School	Fargo
Leah Johnson	Rugby High School	Rugby
Diane Krueger (Absent)	Valley Middle School	Grand Forks
Heidi Newgard	MLS-Mohall Public School	Mohall
Crystal Ridl	Discovery Middle School	Fargo
Kim Stockert (Absent)	Trinity Elementary East School	Dickinson

Grades 9 - 12

Committee Member	School	City/LEA
Laura Bearce	Williston High School	Williston
Jessica Pulver Biesterfeld	Beulah High School	Beulah
Laura Bubel	Hazen High School	Hazen
Lana Feeley	Fargo Davies High School	Fargo
Joy Lewis	Fargo Davies High School	Fargo
Loren Nieuwsma	Devils Lake High School	Devils Lake

Higher Education

Committee Member	School	City/LEA
Kevin Cartwright	Candeska Cikana Community College	Fort Totten
Kim Donehower-Weinstein	University of North Dakota	Grand Forks

Mathematics Committee Members:

Kindergarten - Grade 2

Committee Member	School	City/LEA
Kimberly Bollinger	Bennett Elementary School	Fargo
Angela Hansen Cook	Kennedy Elementary School	Fargo
Sarah Kastner	Park River Area Public School	Park River
Kathryn Leal	Ray Public School	Ray
Chelsey Raymond	Rugby Ely Elementary School	Rugby
Beth Romfo	Will-Moore Elementary School	Bismarck
Karla Volrath	Washington Elementary School	Fargo

Grades 3 - 5

Committee Member	School	City/LEA
Stephanie Drovda	Burlington-Des Lacs Elementary School	Burlington
Linda Gabbert	Rickard Elementary School	Williston
Lisa Held	North Star Public School	Cando
Gary Jackson	North Border-Walhalla Public School	Walhalla
Jill Leier	West Fargo Public School District	West Fargo
Allison Levi	Mary Stark Elementary School	Mandan
Susan Mullin	Ed Clapp Elementary School	Fargo
Mona "Lee" Slichter	Eight Mile Public School	Trenton

Grades 6 - 8

Committee Member	School	City/LEA
Brent Aasby	Discovery Middle School	Fargo
David Bartz	Roosevelt Elementary School	Mandan
Autumn Bennett	North Border-Walhalla Public School	Walhalla
Jessica Gregerson	Valley City Jr-Sr High School	Valley City
Stephanie Hochhalter	Hebron Public School	Hebron
Kimberly Johnson	South Middle School	Grand Forks
Annette Kaip	Mandan Middle School	Mandan
Lynn Mitzel	South East Educational Coop (SEEC)	Fargo
Nicole Seyfried	West Fargo Public School District	West Fargo
Jessica Skarperud	Fargo Public School District	Fargo
Karie Trupka	Circle of Nations School	Wahpeton
Vicki Wolf	Wachter Middle School	Bismarck

Grades 9 - 12

Committee Member	School	City/LEA
Michelle Bertsch	Fargo Davies High School	Fargo
Andy Braaten	Carrington High School	Carrington
Betty Delorme	Turtle Mountain Community High School	Belcourt
Cindy Keplin	Turtle Mountain Community High School	Belcourt
Sara Kincaid	Legacy High School	Bismarck
Kayla Lee	Langdon Area High School	Langdon
Lynelle Mann	Dickinson High School	Dickinson
Kristeen Monson	Grafton High School	Grafton
Patsy Schlosser	Edgeley Public School	Edgeley
Leanne Smutzler	Dickinson High School	Dickinson

Higher Education

Committee Member	School	City/LEA
Reba Olsen	Dickinson State University	Dickinson

North Dakota Department of Public Instruction Staff:

Greg Gallagher, Facilitator
 Rob Bauer
 Ann Ellefson
 Paula Gabel
 Patricia Laubach
 Tammy Mayer
 Peg Wagner

Technical Assistance Consultants:

Onsite Technical Assistance Staff

David Yanoski, REL Central @ Marzano Research, Facilitator
 Fred Pleis, Marzano Research, Mathematics
 Jennifer Weston-Sementelli, RMC Research, English Language Arts

On Call Technical Assistance Staff

Jessica Kanold-McIntyre, REL Central, Mathematics (Absent)
 Diane Paynter, REL Central, English Language Arts (Absent)

Members present: 69; Members absent: 2; Staff present: 10.

Mr. Gallagher provided an overview of the three-day meeting agenda, referencing Committee organization and process phases. Refer to Attachment B for the three-day agenda (Attachment B. State Content Standards Development Committee, June 22-24, 2016, Agenda.pdf).

Mr. Gallagher presented background information to support the Committee's activities, including expected Committee activity phases, the structure of the Committee, Committee member duties, North Dakota open records and meetings law, education provisions within the North Dakota Constitution, certain education state statutes related to state standards, recent federal and state efforts to advance state academic content standards, activity related to the adoption of the 2011 academic content standards, and the purpose and design of the state's academic standards. Refer to Appendix C for Mr. Gallagher's presentation notes (Attachment C. Content Standards Development Committee, Opening Presentation, Greg Gallagher.pdf).

Mr. Gallagher summarized the charge of the Committee. The Committee will study the effects of implementing the 2011 approved academic content standards in each content area and draft any revisions to improve the structure and content of these standards for the purpose of establishing new state academic content standards in these two disciplines.

David Yanoski, Associate Director of Research and Development at Marzano Research and Researcher for College and Career Readiness Research Alliance at REL Central, presented an overview of the content standards process to be used throughout the content standards development project. Mr. Yanoski's presentation included an overview of the mission of REL Central, REL Central's project staff, the current standing of content standards nationwide, and content standards development protocols employed to ensure the validity of Committee recommendations. Refer to Appendix D for Mr. Yanoski's presentation notes (Attachment D. Content Standards Development Process, David Yanoski Presentation.pdf).

Mr. Yanoski introduced the 2011 North Dakota English Language Arts/Literacy Content Standards, the state's current and official content standards, as the foundational text from which the English Language Arts/Literacy Subcommittee would begin its review and revision toward a new state content standards document. Refer to Attachment E to view the North Dakota English Language Arts and Literacy Content Standards, adopted 2011 (Attachment E. North Dakota English Language Arts & Literacy Content Standards.pdf) Refer to Attachments F, G, and H to view the supporting appendices for the North Dakota English Language Arts and Literacy Content Standards, adopted 2011 (Attachment F. North Dakota English Language Arts & Literacy Content Standards, Appendix_A.pdf; Attachment G. North Dakota English Language Arts & Literacy Content Standards, Appendix_B.pdf; Attachment H. North Dakota English Language Arts & Literacy Content Standards, Appendix_C.pdf).

Mr. Yanoski introduced the 2011 North Dakota Mathematics Content Standards, the state's current and official content standards, as the foundational text from which the Mathematics Subcommittee would begin its review and revision toward a new state content standards document. Refer to Attachment I to view the North Dakota Mathematics Content Standards, adopted 2011 (Attachment I. North Dakota Mathematics Content Standards.pdf). Refer to Attachment J to view the supporting appendix for the North Dakota Mathematics Content Standards, adopted 2011 (Attachment J. North Dakota Mathematics Content Standards, Appendix_A.pdf).

Mr. Yanoski distributed copies of the Committee's review protocol, procedural steps designed to support Committee activity, discussions, editing, and final determinations. Refer to Attachment K for the Committee review protocol (Attachment K. Committee Review Protocol.pdf). Mr. Yanoski provided final instructions to Committee members, assigned Mathematics Subcommittee members to the Judicial Room and English Language Arts/Literacy Subcommittee members to the Heritage Room, and summarized events outlined in the Committee's agenda.

Mr. Fred Pleis, Mathematics Specialist from Marzano Research, assumed primary facilitation duties for the Mathematics Subcommittee. Ms. Jennifer Weston-Sementelli, English Language Arts Specialist from RMC Research, assumed primary facilitation duties for the English Language Arts/Literacy Subcommittee. Mr. Yanoski and Mr. Gallagher assumed supervisory oversight to the overall project. North Dakota Department of Public Instruction provided assistance to Ms. Weston-Sementelli and Mr. Pleis.

The Mathematics Subcommittee and the English Language Arts Subcommittee reconvened in their assigned rooms and broke into four individual grade-span groups (i.e., Kindergarten through Grade 2; Grade 3 through Grade 5; Grade 6 through Grade 8; and Grade 9 through Grade 12) to begin their work based on the review protocol. Each grade-span group assumed responsibility for the review of all content standards and supporting material within their assigned grade levels. Subcommittee members were invited to access information via a variety of sources, including full access to the internet, to support their review activity. Subcommittee members were invited to read their primary documents, unpack or dissect the content into appropriate scope and size, discern the appropriate articulation and emphasis of content, edit existing text, draft original content language, as appropriate, seek balance and alignment across grades, seek consultation with other grade-span groups to ensure uniformity, deliberate all proposals, and proceed to consensus, where possible, or majority vote, as required. No Subcommittee grade-span groups reached the point for a formal vote on any specific content standards revisions.

Each Subcommittee grade-span group assigned a designated recorder to manage all group edits to an electronic copy of the content standards document. All electronic copies were retained on one designated computer. All designated computers were connected to a projector, allowing for all committee members to view the text and participate in its editing.

The Mathematics and English Language Arts/Literacy Subcommittees continued their review activities, according to protocol, throughout the remainder of June 22, with periodic breaks and a scheduled lunch.

The Mathematics and English Language Art/Literacy Subcommittees adjourned at 4:30 pm, CT. All designated recorders secured their edited documents onto designated media drives, which were collected by Department staff and backed up on REL Central computers for safekeeping. All designated recorders wiped clean any edited text from their computer hard drives. Safeguarded media drives were stored until the Subcommittee grade-span groups reconvened to resume their review activity on June 23, 2016, at 8:30 am, CT.

June 23, 2016

Greg Gallagher, Assessment Director within the North Dakota Department of Public Instruction, called to order Day Two of the North Dakota English Language Arts and Mathematics Content Development Committee, hereafter referred to as the Committee, on June 23, 2016, at 8:30 am, CT. Mr. Gallagher and David Yanoski, Associate Director of Research and Development at Marzano Research and Researcher for College and Career Readiness Research Alliance at REL Central, provided a summary of the events from Day One of the three-day Committee meeting and reviewed the agenda for the second day's events.

Mr. Fred Pleis, Mathematics Specialist from Marzano Research, assumed primary facilitation duties for the Mathematics Subcommittee. Ms. Jennifer Weston-Sementelli, English Language Arts Specialist from RMC Research, assumed primary facilitation duties for the English Language Arts/Literacy Subcommittee. Mr. Yanoski and Mr. Gallagher assumed supervisory oversight to the overall project. North Dakota Department of Public Instruction provided assistance to Ms. Weston-Sementelli and Mr. Pleis.

The Mathematics Subcommittee and the English Language Arts Subcommittee reconvened in their assigned rooms and broke into four individual grade-span groups (i.e., Kindergarten through Grade 2; Grade 3 through Grade 5; Grade 6 through Grade 8; and Grade 9 through Grade 12) to continue their work based on the review protocol. Each grade-span group assumed responsibility for the review of all content standards and supporting material within their assigned grade levels. Subcommittee members continued to access information via a variety of sources, including full access to the internet, to support their review activity. Subcommittee members continued to read their primary documents, unpack or dissect the content into appropriate scope and size, discern the appropriate articulation and emphasis of content, edit existing text, draft original content language, as appropriate, seek balance and alignment across grades, seek consultation with other grade-span groups to ensure uniformity, deliberate all proposals, and proceed to consensus, where possible, or majority vote, as required. No Subcommittee grade-span groups reached the point for a formal vote on any specific content standards revisions.

Each Subcommittee grade-span group assigned a designated recorder to manage all group edits to an electronic copy of the content standards document. All electronic copies were retained on one designated computer. All designated computers were connected to a projector, allowing for all committee members to view the text and participate in its editing.

The Mathematics and English Language Arts/Literacy Subcommittees continued their review activities, according to protocol, throughout the remainder of June 23, with periodic breaks and a scheduled lunch.

The Mathematics and English Language Art/Literacy Subcommittees adjourned at 4:00 pm, CT. All designated recorders secured their edited documents onto designated media drives, which were collected by Department staff and backed up on REL Central computers for safekeeping. All designated recorders wiped clean any edited text from their computer hard drives. Safeguarded media drives were stored until the Subcommittee grade-span groups reconvened to resume their review activity on June 24, 2016, at 8:30 am, CT.

June 24, 2016

Greg Gallagher, Assessment Director within the North Dakota Department of Public Instruction, called to order Day Two of the North Dakota English Language Arts and Mathematics Content Development Committee, hereafter referred to as the Committee, on June 24, 2016, at 8:30 am, CT. Mr. Gallagher and David Yanoski, Associate Director of Research and Development at Marzano Research and Researcher for College and Career Readiness Research Alliance at REL Central, provided a summary of the events from Day Two of the three-day Committee meeting and reviewed the agenda for the third day's events.

Mr. Fred Pleis, Mathematics Specialist from Marzano Research, assumed primary facilitation duties for the Mathematics Subcommittee. Ms. Jennifer Weston-Sementelli, English Language

Arts Specialist from RMC Research, assumed primary facilitation duties for the English Language Arts/Literacy Subcommittee. Mr. Yanoski and Mr. Gallagher assumed supervisory oversight to the overall project. North Dakota Department of Public Instruction provided assistance to Ms. Weston-Sementelli and Mr. Pleis.

The Mathematics Subcommittee and the English Language Arts Subcommittee reconvened in their assigned rooms and broke into four individual grade-span groups (i.e., Kindergarten through Grade 2; Grade 3 through Grade 5; Grade 6 through Grade 8; and Grade 9 through Grade 12) to continue their work based on the review protocol. Each grade-span group assumed responsibility for the review of all content standards and supporting material within their assigned grade levels. Subcommittee members continued to access information via a variety of sources, including full access to the internet, to support their review activity. Subcommittee members continued to read their primary documents, unpack or dissect the content into appropriate scope and size, discern the appropriate articulation and emphasis of content, edit existing text, draft original content language, as appropriate, seek balance and alignment across grades, seek consultation with other grade-span groups to ensure uniformity, deliberate all proposals, and proceed to consensus, where possible, or majority vote, as required. No Subcommittee grade-span groups reached the point for a formal vote on any specific content standards revisions.

Each Subcommittee grade-span group assigned a designated recorder to manage all group edits to an electronic copy of the content standards document. All electronic copies were retained on one designated computer. All designated computers were connected to a projector, allowing for all committee members to view the text and participate in its editing.

The Mathematics and English Language Arts/Literacy Subcommittees continued their review activities, according to protocol, throughout the remainder of June 24, with periodic breaks and a scheduled lunch.

Mr. Gallagher and Mr. Yanoski reconvened together the Mathematics Subcommittee and the English Language Arts/Literacy Subcommittee to provide a summary analysis of the work completed by all grade-span groups within each Subcommittee. No Subcommittee grade-span group reported that they had completed their editing work and no formal votes were taken on any edits within any grade-span group. All grade-span groups reported that they were positioned to complete their review activity and text edits by the end of the next scheduled meeting, set for July 28-29, 2016. The Mathematics Subcommittee, Grade 9-12 Group requested an opportunity to meet for a meeting on July 21-22, 2016, to accommodate the extensive content coverage of the grade span. Mr. Gallagher granted this consideration.

The Mathematics and English Language Art/Literacy Subcommittees adjourned at 4:00 pm, CT. All designated recorders secured their edited documents onto designated media drives, which were collected by Department staff and backed up on REL Central computers for safekeeping. All designated recorders wiped clean any edited text from their computer hard drives. Safeguarded media drives were stored until the Subcommittee grade-span groups reconvened to resume their review activity on July 28, 2016, at 8:30 am, CT.